-	ex of C	

App	lication/Cont	rol No.
-----	---------------	---------

10/677,578 Examiner

Kenneth J. Whittington

Applicant(s)/Patent under Reexamination

CHURCHILL ET AL.

Art Unit

2862

<b>√</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

-	Ν	Non-Elected
	_	Interference

A	Appeal
0	Objected

Cla	im	m Date				Claim Date								Cli	aim	Date																
-				$\neg$	_									П	$\neg$	T															$\neg$	
<del>-</del>	Original	1/17/06									<del>-</del>	Original	]									<u>0</u>	Original								- 1	
Final	ij	1		- 1						ł	Final	ğ	1									Final	ığı								-	
"	ō	=		1						İ	-	Ō	1			ı			1				0									
├—		<u> </u>	$\vdash$	-	-				-			51			$\dashv$	+	$\dashv$	-+	+		ł		101					-	-	-	+	$\dashv$
	1	=	$\vdash$	-	_		$\vdash$	$\vdash$			<u> </u>			$\dashv$		$\dashv$	$\dashv$	-	-		1		102		-		-			-	-+	$\dashv$
	2_	=	$\vdash$		_	_		Н	-		<u> </u>	52		$\dashv$	-	$\dashv$	$\dashv$	+	$\dashv$		1		102		$\dashv$	_	$\dashv$		_		-	
	3_	=	$\sqcup$		_				_	_	ļ	53		_			$\dashv$	-	-		ł		103		-		$\dashv$				-	$\dashv$
<u> </u>	4	=		_					$\perp$	_	ļ	54	-	_				+				-	104				-					
	5	=								_	L	55		_	_	_	_		$\perp$				105			_	_			_	$\dashv$	
	6	=										56	ļ	_		_	_	_	_		ļ		106		_			_		$\dashv$	$\dashv$	
	7	=										57					_		_				107		_						$\dashv$	_
	8	=										58		_									108		_			_			_	_
	9	=										59										L	109							$\Box$	$ \bot $	
_	10	=										60											110								$\Box$	
	11	=	П									61	П	$\Box$				T			]		111								$_{\perp}$	_]
<u> </u>	12	=	П	$\neg$	$\neg$			П				62		$\neg$							]		112								T	
	13	=	$\sqcap$	_		П	$\dashv$	Н				63	П	$\neg$	$\neg$	寸	一				1		113									
	14	=	H	ᅱ	$\neg$		$\vdash$		-	_		64	П	7	$\dashv$		$\dashv$	_		$\neg$	1		114	$\Box$							$\Box$	
	15	=	H	ᅱ	-	Н	$\dashv$			$\dashv$	-	65	П	一	$\neg$	$\dashv$	$\dashv$	_	7		1	<b></b>	115	П	$\dashv$						ヿ	
<u> </u>	16	=	H	ᅱ	$\neg$					⊣.		66		_		1	寸	_	$\dashv$	$\top$	1		116								╅	
$\vdash$	17	=	$\vdash$	-			-		$\dashv$	$\dashv$		67	$\vdash$	-		$\dashv$	-	-	$\dashv$	+	1		117		$\dashv$					$\vdash$	$\dashv$	$\dashv$
<b> </b>	18	=	$\vdash \vdash$	ᅱ	$\dashv$	Н	$\vdash$		-	$\dashv$		68	┢╌┤		$\dashv$	$\dashv$	-	$\dashv$	+	+	1		118		$\dashv$	$\dashv$	$\vdash$	$\vdash$			一	$\dashv$
$\vdash$		-	┝╾┼	$\dashv$	-		-		-	$\dashv$		69	┼─┤	-	$\dashv$	$\dashv$	-+	-+	$\dashv$	+-	1		119		-	_		-	-	H	$\dashv$	
<b>├</b>	19	=	$\vdash$	-	$\dashv$		-		-			70	├─┤		$\dashv$	-+	-+	$\dashv$	+		1		120		$\dashv$		-	-	-	-	$\dashv$	
<u> </u>	20	=	$\vdash \vdash$		-			_	-	-		70		-	-	+	-		+		1				$\dashv$			_		$\vdash$	$\dashv$	{
	21	=	$\sqcup$	-	_			Щ	-			71	-	-	$\dashv$	$\rightarrow$	-	-+	4	-+-			121		-	_	_	-		$\vdash$	$\dashv$	
	22	=	$\sqcup$	_	$\Box$				$\rightarrow$	_		72	$\vdash$	-		$\dashv$			_		1		122					_	-	$\vdash$	$\dashv$	$\dashv$
	23	=	Ш	_					$\rightarrow$	_		73	-	_	_	_	_		4				123		_			_	_	$\vdash$	$\dashv$	
	24	=	Щ	$\dashv$						_		74	$\perp$	_		_	_	_					124	-				_		$\sqcup$	$\dashv$	-4
	25	=								_		75_	_			$\perp$	_	_	_		]		125		_					$\Box$	_	4
	26	=										76						_				<u></u>	126	Ш							_	_
	27	=										77										<u></u>	127	Ш							_	_
	28	=										78											128								_	
	29	=	П	$\neg$								79											129									
	30	=								1		80	$\Box$		$\neg$				T		1		130									
	31	╘										81			$\neg$				$\neg$	$\neg$	1		131	П								
-	32	Ι-								_		82							$\neg$	$\neg$	1		132	П								
-	33	=	1					-		_		83			一	$\neg$				$\neg$	1		133									
	34	=	$\vdash$		$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$	-	-	84	$\vdash$					$\dashv$	$\dashv$		1	$\Box$	134	$\Box$	$\dashv$				Г	П	$\dashv$	$\neg$
	35	<u>-</u> √	$\vdash \vdash$	-	-	$\vdash$	Н	$\vdash$	$\vdash$	$\dashv$		85		-		-	-	$\dashv$	$\dashv$	$\dashv$	1		135		$\dashv$				_	H	$\dashv$	$\dashv$
	36	=	$\vdash \vdash$			$\vdash$	Н		$\vdash$	$\dashv$	-	86	$\vdash$	$\vdash$		$\dashv$	-	-+	$\dashv$	$\dashv$	1	<del> </del>	136	$\vdash$			Н	$\vdash$		H	$\dashv$	$\dashv$
		Ë	$\vdash$	$\dashv$		$\vdash$	$\vdash$		$\vdash$	$\dashv$	-	87	+-	-		$\dashv$		$\dashv$	$\dashv$		1	<b>—</b>	137	$\vdash \vdash$	-		H	-		H	$\dashv$	=
	37	$\vdash$					$\vdash$	H	$\vdash \vdash$		-		+	$\vdash$		-+	$\dashv$	+	-+	-+-	1	<del></del>	138	$\vdash \vdash$	$\dashv$		$\vdash$	-	<del>                                     </del>	$\vdash$	-	
	38	-	$\vdash \vdash$	_		-	Н	$\vdash$	$\vdash$	$\dashv$	-	88	$\vdash$				$\dashv$	$\dashv$	$\dashv$	+	1		139	$\vdash$	-		<del>  </del>	-	$\vdash$	┝╾┤	-	
	39	1	$\vdash \vdash$						$\vdash$	$\dashv$		89	-	$\dashv$		$\vdash$	-	-+	+	+	1		140	$\vdash \vdash$	-		<u> </u>	$\vdash$	$\vdash$	$\vdash$	$\dashv$	
<u> </u>	40	L	$\vdash$	_		<b> </b>		_	$\vdash \vdash$			90	-	$\sqcup$				$\dashv$	$\dashv$		1	<u> </u>	140		_		Ь.	-		$\vdash \vdash$	$\dashv$	-
<b></b>	41	L_	$\sqcup$		<u> </u>	<u> </u>	$\vdash$	_	$\sqcup$			91					-	$\dashv$	-	-	1	<u></u>	141	$\vdash$	_	<u> </u>	-		-			$\dashv$
L	42	<u> </u>					L.	<u> </u>	Щ			92	_	<b> </b>		$\sqcup$		_			1	ļ	142	$\vdash$	_		<u> </u>	<u> </u>	<u> </u>	Ш		$\dashv$
	43	L.,	Ш			L	_	$oxed{oxed}$	Ш	_		93	<u> </u>	Ш			ļ	_	_		1		143	$\sqcup$			Ш		Ь	Н		Ш
	44		ot	]			لــــا				<u> </u>	94	$oxed{oxed}$	Ш			_1	_			1		144	$\sqcup$			_			Ш		Ш
	45										L_	95	L								]	<u></u>	145	Ш			<u> </u>			Ш		Щ
	46											96					]				]		146	Ш			<u> </u>	L	<u> </u>	Ш		
	47							Г				97											147								]	
	48	T	П					Π				98	Г	П			$\neg$	$\neg$	$\neg$		1		148									
	49	ऻ		$\neg$				Т		$\neg$		99	1					$\neg$	寸		1		149	П							$\sqcap$	
	50	$\vdash$	H		<del></del>	<u> </u>		_	$\Box$	$\dashv$		100	1					T	寸		1		150	П				<u> </u>		П		
	, ,,,,	Щ.			ــــــ	٠	Щ.	L	اـــــــــــــــــــــــــــــــــــــ		L	,			-	L					,						ь	٠	-			